

AMENDMENTS TO THE CLAIMS:

This listing of claims replaces all prior versions, and listings, of claims in the application.

1. (Currently amended) A method for concealing the true identity of a user in a communications system, the method comprising:

establishing a virtual identifier for a first user equipment in at least one of the following: the first user equipment and the service network;

linking the virtual identifier of the first user equipment to a first characteristic identifier of the first user equipment;

predetermining one or more limitations for the use of the virtual identifier; and

using the virtual identifier of the first user equipment for communication between the first and a second user equipment taking the predetermined one or more limitations into account.

2. (Previously presented) The method of claim 1, the method further comprising requesting the virtual identifier from a service network of the communications system.

3. (Previously presented) The method of claim 1, the method further comprising requesting multiple virtual identifiers from a service network of the communications system.

4. (Canceled)

5. (Previously presented) The method of claim 1, the method further comprising providing a set of virtual identifiers in a service network of the communications system, one or more of the virtual identifiers being linked to the first characteristic identifier of the first user equipment.

6. (Previously presented) The method of claim 1, the method further comprising selecting, in a service network of the communications system, the virtual identifier to be used for communication between the first and the second user equipment.

7. (Canceled)

8. (Previously presented) The method of claim 1, the method further comprising receiving at a service network of the communications system a request for establishing a communications connection between the first and the second user equipment, the request comprising the virtual identifier of the first user equipment.

9. (Previously presented) The method of claim 8, the method further comprising receiving the request for establishing the communications connection between the first and the second user equipment via a short message service.

10. (Previously presented) The method of claim 8, the method further comprising receiving the request for establishing the communications connection between the first and the second user equipment via an electronic mail server service.

11. (Previously presented) The method of claim 8, the method further comprising receiving the request for establishing the communications connection between the first and the second user equipment from the second user equipment.

12. (Previously presented) The method of claim 11, the method further comprising receiving, in the first user equipment, information about the use of the virtual identifier of the first user equipment.

13. (Previously presented) The method of claim 1, the method further comprising predetermining a given validity period of the virtual identifier.

14. (Previously presented) The method of claim 1, the method further comprising predetermining one or more user equipment that have the right to use the virtual identifier.

15. (Currently amended) A system for concealing the true identity of a user in a communications system, wherein the system ~~is configured to~~comprises:

a first user equipment;
a second user equipment; and
a service network configured to establish a virtual identifier for [[a]]the first user equipment, in at least one of the following: the first user equipment and the service network;
[[
]]link the virtual identifier of the first user equipment to a ~~first~~characteristic identifier of the first user equipment, predetermine one or more limitations for the use of the virtual identifier.[[;]] and [[
]]use the virtual identifier of the first user equipment for communication between the first and a second user equipment taking the predetermined one or more limitations into account.

16. (Currently amended) The system of claim 15, wherein the ~~system~~first user equipment is configured to request the virtual identifier from [[a]]the service network of the communications system.

17. (Canceled)

18. (Currently amended) The system of claim 15, wherein the ~~system~~service network is configured to establish multiple virtual identifiers ~~in a service network of the communications system.~~

19. (Currently amended) The system of claim 15, wherein [[a]]the service network of the communications system comprises a set of virtual identifiers and ~~the system~~ is configured to link one or more of the virtual identifiers of the set to the first characteristic identifier of the first user equipment.

20. (Currently amended) The system of claim 15, wherein ~~the system~~second user equipment is configured to transmit to [[a]]the service network of the communications system a request for establishing a communications connection between the first and the second user equipment, the request comprising the virtual identifier of the first user equipment.

21. (Currently amended) A user equipment, wherein the user equipment is configured to:
establish a virtual identifier ~~in at least one of the following:~~ ~~the first user equipment and the service network;~~
link the virtual identifier of the user equipment to a ~~first~~ characteristic identifier of the user equipment;
predetermine one or more limitations for the use of the virtual identifier; and
use the virtual identifier of the user equipment for communication between the user equipment and a second user equipment taking the predetermined one or more limitations into account.

22. (Previously presented) The user equipment of claim 21, wherein the user equipment is configured to establish multiple virtual identifiers.

23. (Previously presented) The user equipment of claim 21, wherein the user equipment is configured to receive information about the use of the virtual identifier linked to the first characteristic identifier of the user equipment from a service network of the communications system when a connection is established between the user equipment and the second user equipment.

24-29. (Canceled)

30. (Currently amended) A method for concealing the true identity of a user in a communications system, the method comprising:

establishing a connection between a first user equipment and a second user equipment when a virtual identifier established for the first user equipment in at least one of ~~the following~~: the first user equipment and the service network, [[and]] linked to a first characteristic identifier of the first user equipment, and having predetermined one or more limitations for the use of the virtual identifier is used by the second user equipment for establishing a connection to the first user equipment taking the predetermined one or limitations into account.

31. (Currently amended) An apparatus, ~~wherein the apparatus is configured to comprising:~~

a database of available virtual identifiers; and
a processor configured to establish a virtual identifier for a first user equipment in at least one of the following: the first user equipment and the service network,[[; and]]
link the virtual identifier of the first user equipment to a ~~first~~ characteristic identifier of the first user equipment for enabling the use of the virtual identifier of the first user equipment for communication between the first and a second user equipment, and predetermine one or more limitations for the use of the virtual identifier.

32. (Canceled)

33. (Previously presented) The apparatus of claim 31, wherein the apparatus is further configured to send the virtual identifier to the first user equipment via a short message service.

34. (Currently amended) An apparatus, wherein the apparatus is configured to:

link a virtual identifier established for a first user equipment in at least one of the following: the first user equipment and a service network to a ~~first~~ characteristic identifier of the first user equipment for enabling the use of the virtual identifier of the first user equipment for communication between the first and a second user equipment, and
predetermine one or more limitations for the use of the virtual identifier wherein
communication between the first and second user equipments takes into account the one or
more predetermined limitations.

35. (Previously presented) The apparatus of claim 34, wherein the apparatus is further configured to compare a virtual identifier received from the first user equipment or the second user equipment with characteristic identifiers linked to virtual identifiers in a database of the apparatus for enabling establishing a connection between the first user equipment and the second user equipment.

36. (Currently amended) An apparatus, ~~wherein the apparatus is configured to store comprising:~~
memory for storing a list of virtual identifiers wherein one or more virtual identifiers are established for a user equipment in at least one of ~~the following~~: the ~~first~~ user equipment and a service network, are linked to respective characteristic identifiers of the user equipment, and have predetermined one or more limitations for the use of the one or more virtual identifiers, and

a processor for receiving the one or more where virtual identifiers ~~received~~ from the ~~first~~ user equipment or a second user equipment are compared and comparing the one or more virtual identifiers with the characteristic identifiers linked to the virtual identifiers for enabling the use of the virtual identifiers for communication between the first and the second user equipment taking the predetermined one or more limitations into account.\

37. (New) The method of claim 1, wherein predetermining one or more limitations for the use of the virtual identifier includes predetermining a given validity period during which the virtual identifier is valid.

38. (New) The method of claim 1, wherein predetermining one or more limitations for the use of the virtual identifier includes predetermining one or more user equipments permitted to use the virtual identifier.

39. (New) The method of claim 1, wherein predetermining one or more limitations for the use of the virtual identifier includes predetermining certain time periods in which the virtual identifier may be used.

40. (New) The method of claim 1, wherein predetermining one or more limitations for the use of the virtual identifier includes predetermining that a virtual identifier may only be used in national communication.

41. (New) The user equipment of claim 21, wherein the user equipment configured to predetermine one or more limitations for the use of the virtual identifier includes being configured to predetermine a given validity period during which the virtual identifier is valid.

42. (New) The user equipment of claim 21, wherein the user equipment configured to predetermine one or more limitations for the use of the virtual identifier includes being configured to predetermine one or more user equipments permitted to use the virtual identifier.

43. (New) The user equipment of claim 21, wherein the user equipment configured to predetermine one or more limitations for the use of the virtual identifier includes being configured to predetermine certain time periods in which the virtual identifier may be used.

44. (New) The user equipment of claim 21, wherein the user equipment configured to predetermine one or more limitations for the use of the virtual identifier includes being configured to predetermine that a virtual identifier may only be used in national communication.

45. (New) The method of claim 30, wherein having predetermined one or more limitations for the use of the virtual identifier includes having predetermined a given validity period during which the virtual identifier is valid.

46. (New) The method of claim 30, wherein having predetermined one or more limitations for the use of the virtual identifier includes having predetermined one or more user equipments permitted to use the virtual identifier.

47. (New) The method of claim 30, wherein having predetermined one or more limitations for the use of the virtual identifier includes having predetermined certain time periods in which the virtual identifier may be used.

48. (New) The method of claim 30, wherein having predetermined one or more limitations for the use of the virtual identifier includes having predetermined that a virtual identifier may only be used in national communication.

49. (New) The apparatus of claim 31, wherein the processor configured to predetermine one or more limitations for the use of the virtual identifier includes being configured to predetermine a given validity period during which the virtual identifier is valid.

50. (New) The apparatus of claim 31, wherein the processor configured to predetermine one or more limitations for the use of the virtual identifier includes being configured to predetermine one or more user equipments permitted to use the virtual identifier.

51. (New) The apparatus of claim 31, wherein the processor configured to predetermine one or more limitations for the use of the virtual identifier includes being configured to predetermine certain time periods in which the virtual identifier may be used.

52. (New) The apparatus of claim 31, wherein the processor configured to predetermine one or more limitations for the use of the virtual identifier includes being configured to predetermine that a virtual identifier may only be used in national communication.